

§ 182.1

21 CFR Ch. I (4–1–02 Edition)

Subpart B—Multiple Purpose GRAS Food Substances

182.1045	Glutamic acid.
182.1047	Glutamic acid hydrochloride.
182.1057	Hydrochloric acid.
182.1073	Phosphoric acid.
182.1087	Sodium acid pyrophosphate.
182.1125	Aluminum sulfate.
182.1127	Aluminum ammonium sulfate.
182.1129	Aluminum potassium sulfate.
182.1131	Aluminum sodium sulfate.
182.1180	Caffeine.
182.1217	Calcium phosphate.
182.1235	Caramel.
182.1320	Glycerin.
182.1480	Methylcellulose.
182.1500	Monoammonium glutamate.
182.1516	Monopotassium glutamate.
182.1711	Silica aerogel.
182.1745	Sodium carboxymethylcellulose.
182.1748	Sodium caseinate.
182.1778	Sodium phosphate.
182.1781	Sodium aluminum phosphate.
182.1810	Sodium tripolyphosphate.

Subpart C—Anticaking Agents

182.2122	Aluminum calcium silicate.
182.2227	Calcium silicate.
182.2437	Magnesium silicate.
182.2727	Sodium aluminosilicate.
182.2729	Sodium calcium aluminosilicate, hydrated.
182.2906	Tricalcium silicate.

Subpart D—Chemical Preservatives

182.3013	Ascorbic acid.
182.3041	Erythorbic acid.
182.3089	Sorbic acid.
182.3109	Thiodipropionic acid.
182.3149	Ascorbyl palmitate.
182.3169	Butylated hydroxyanisole.
182.3173	Butylated hydroxytoluene.
182.3189	Calcium ascorbate.
182.3225	Calcium sorbate.
182.3280	Dilauryl thiodipropionate.
182.3616	Potassium bisulfite.
182.3637	Potassium metabisulfite.
182.3640	Potassium sorbate.
182.3731	Sodium ascorbate.
182.3739	Sodium bisulfite.
182.3766	Sodium metabisulfite.
182.3795	Sodium sorbate.
182.3798	Sodium sulfite.
182.3862	Sulfur dioxide.
182.3890	Tocopherols.

Subpart E—Emulsifying Agents [Reserved]

Subpart F—Dietary Supplements [Reserved]

Subpart G—Sequestrants

182.6085	Sodium acid phosphate.
182.6197	Calcium diacetate.
182.6203	Calcium hexametaphosphate.

182.6215	Monobasic calcium phosphate.
182.6285	Dipotassium phosphate.
182.6290	Disodium phosphate.
182.6757	Sodium gluconate.
182.6760	Sodium hexametaphosphate.
182.6769	Sodium metaphosphate.
182.6778	Sodium phosphate.
182.6787	Sodium pyrophosphate.
182.6789	Tetra sodium pyrophosphate.
182.6810	Sodium tripolyphosphate.

Subpart H—Stabilizers

182.7255	Chondrus extract.
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Subpart I—Nutrients

182.8013	Ascorbic acid.
182.8159	Biotin.
182.8217	Calcium phosphate.
182.8223	Calcium pyrophosphate.
182.8250	Choline bitartrate.
182.8252	Choline chloride.
182.8778	Sodium phosphate.
182.8890	Tocopherols.
182.8892	α -Tocopherol acetate.
182.8985	Zinc chloride.
182.8988	Zinc gluconate.
182.8991	Zinc oxide.
182.8994	Zinc stearate.
182.8997	Zinc sulfate.

AUTHORITY: 21 U.S.C. 321, 342, 348, 371.

SOURCE: 42 FR 14640, Mar. 15, 1977, unless otherwise noted.

Subpart A—General Provisions

§ 182.1 Substances that are generally recognized as safe.

(a) It is impracticable to list all substances that are generally recognized as safe for their intended use. However, by way of illustration, the Commissioner regards such common food ingredients as salt, pepper, vinegar, baking powder, and monosodium glutamate as safe for their intended use. This part includes additional substances that, when used for the purposes indicated, in accordance with good manufacturing practice, are regarded by the Commissioner as generally recognized as safe for such uses.

(b) For the purposes of this section, good manufacturing practice shall be defined to include the following restrictions:

(1) The quantity of a substance added to food does not exceed the amount reasonably required to accomplish its intended physical, nutritional, or other technical effect in food; and

(2) The quantity of a substance that becomes a component of food as a result of its use in the manufacturing, processing, or packaging of food, and which is not intended to accomplish any physical or other technical effect in the food itself, shall be reduced to the extent reasonably possible.

(3) The substance is of appropriate food grade and is prepared and handled as a food ingredient. Upon request the Commissioner will offer an opinion, based on specifications and intended use, as to whether or not a particular grade or lot of the substance is of suitable purity for use in food and would generally be regarded as safe for the purpose intended, by experts qualified to evaluate its safety.

(c) The inclusion of substances in the list of nutrients does not constitute a finding on the part of the Department that the substance is useful as a supplement to the diet for humans.

(d) Substances that are generally recognized as safe for their intended use within the meaning of section 409 of the act are listed in this part. When the status of a substance has been re-evaluated, it will be deleted from this part, and will be issued as a new regulation under the appropriate part, e.g., “affirmed as GRAS” under part 184 or 186 of this chapter; “food additive regulation” under parts 170 through 180 of this chapter; “interim food additive regulation” under part 180 of this chapter; or “prohibited from use in food” under part 189 of this chapter.

[42 FR 14640, Mar. 15, 1977, as amended at 53 FR 44875, Nov. 7, 1988]

§ 182.10 Spices and other natural seasonings and flavorings.

Spices and other natural seasonings and flavorings that are generally recognized as safe for their intended use, within the meaning of section 409 of the Act, are as follows:

Common name	Botanical name of plant source
Alfalfa herb and seed	<i>Medicago sativa</i> L.
Allspice	<i>Pimenta officinalis</i> Lindl.
Ambrette seed	<i>Hibiscus abelmoschus</i> L.
Angelica	<i>Angelica archangelica</i> L. or other spp. of <i>Angelica</i> .
Angelica root	Do.
Angelica seed	Do.
Angostura (cusparia bark)	<i>Galipea officinalis</i> Hancock.
Anise	<i>Pimpinella anisum</i> L.
Anise, star	<i>Illicium verum</i> Hook. f.
Balm (lemon balm)	<i>Melissa officinalis</i> L.
Basil, bush	<i>Ocimum minimum</i> L.
Basil, sweet	<i>Ocimum basilicum</i> L.
Bay	<i>Laurus nobilis</i> L.
Calendula	<i>Calendula officinalis</i> L.
Camomile (chamomile), English or Roman	<i>Anthemis nobilis</i> L.
Camomile (chamomile), German or Hungarian	<i>Matricaria chamomilla</i> L.
Capers	<i>Capparis spinosa</i> L.
Capsicum	<i>Capsicum frutescens</i> L. or <i>Capsicum annuum</i> L.
Caraway	<i>Carum carvi</i> L.
Caraway, black (black cumin)	<i>Nigella sativa</i> L.
Cardamom (cardamon)	<i>Elettaria cardamomum</i> Maton.
Cassia, Chinese	<i>Cinnamomum cassia</i> Blume.
Cassia, Padang or Batavia	<i>Cinnamomum burmanni</i> Blume.
Cassia, Saigon	<i>Cinnamomum loureirii</i> Nees.
Cayenne pepper	<i>Capsicum frutescens</i> L. or <i>Capsicum annuum</i> L.
Celery seed	<i>Apium graveolens</i> L.
Chervil	<i>Anthriscus cerefolium</i> (L.) Hoffm.
Chives	<i>Allium schoenoprasum</i> L.
Cinnamon, Ceylon	<i>Cinnamomum zeylanicum</i> Nees.
Cinnamon, Chinese	<i>Cinnamomum cassia</i> Blume.
Cinnamon, Saigon	<i>Cinnamomum loureirii</i> Nees.
Clary (clary sage)	<i>Salvia sclarea</i> L.
Clover	<i>Trifolium</i> spp.
Coriander	<i>Coriandrum sativum</i> L.
Cumin (cumin)	<i>Cuminum cyminum</i> L.
Cumin, black (black caraway)	<i>Nigella sativa</i> L.
Elder flowers	<i>Sambucus canadensis</i> L.
Fennel, common	<i>Foeniculum vulgare</i> Mill.
Fennel, sweet (finocchio, Florence fennel)	<i>Foeniculum vulgare</i> Mill. var. <i>duice</i> (DC.) Alex.
Fenugreek	<i>Trigonella foenum-graecum</i> L.
Galanga (galangal)	<i>Alpinia officinarum</i> Hance.